

Amendments to the Claims

The current listing of the claims replaces all previous amendments and listings of the claims.

1. (Currently Amended) An information processing apparatus comprising:

a display screen;

posture detecting means for detecting an angular component of a change of posture of the display screen, the posture detecting means comprising a three axis-gyro sensor;

means for setting a first mode in which all of a plurality of separate images configured to be displayed on the display screen are to be rotated, a second mode in which a selected image of the plurality of separate images is to be rotated, and a third mode in which none of the plurality of separate images are to be rotated;

means for selecting the selected image when the second mode is set; and

displaying direction control means for displaying the plurality of separate images on said display screen, and for controlling a direction of display of the selected image by rotating the selected image according to a rotation of said display screen determined by said posture detecting means and not rotating at least one of the other of the plurality of images.

2. (Previously Presented) The information processing apparatus according to claim 1, wherein;

said displaying direction control means displays a plurality of windows as the plurality of images, and controls the direction of display of a selected window from the plurality of windows according to the rotation of the display screen.

3. (Currently Amended) An information processing apparatus comprising:

a display screen;

posture detecting means for detecting an angular component of a change of posture of the display screen, the posture detecting means comprising a three-axis gyro sensor;

means for setting a first mode in which all of separate images configured to be displayed on the display screen are to be rotated, a second mode in which an image of the separate images is to be rotated, and a third mode in which none of the separate images are to be rotated;

means for selecting the image when the second mode is set; and

displaying direction control means for displaying the separate images on said display screen, and for controlling a direction of display of the image by rotating said image according to a rotation of the display screen determined by said posture detecting means and not rotating at least one of the other images; wherein

said displaying direction control means controls the direction of display of said image by rotating said image according to the rotation of the display screen beyond a predetermined range.

4. (Previously Presented) The information processing apparatus according to claim 3, wherein;

said displaying direction control means controls the direction of display of said image by rotating said image when the display screen remains rotated beyond the predetermined range after a predetermined time.

5. (Previously Presented) The information processing apparatus according to claim 1, wherein;

said displaying direction control means controls the direction of display of said selected image by rotating said selected image according to the rotation of the display screen beyond a predetermined range.

6. (Previously Presented) The information processing apparatus according to claim 5, wherein;

said displaying direction control means controls the direction of display of said selected image by rotating said selected image when the display screen remains rotated beyond the predetermined range after a predetermined time.

7. (Currently Amended) An information processing method comprising:

a display processing step of displaying a plurality of separate images on a display screen;

a detection processing step of detecting an angular component of a change of posture of the display screen with a three-axis gyro sensor;

a mode setting step of setting a first mode in which all of the plurality of separate images are to be rotated, a second mode in which a selected image of the plurality of separate images is to be rotated, and a third mode in which none of the plurality of separate images are to be rotated

a selection processing step of selecting the selected image when the second mode is set; and

a displaying direction control processing step of controlling a direction of display of the selected image by rotating the selected image according to a rotation of said display screen determined by said detection processing step and not rotating at least one of the other of the plurality of images.

8. (Previously Presented) The information processing method according to claim 7, wherein;

said display processing step displays a plurality of windows as the plurality of images, and controls the direction of display of a selected window from the plurality of windows according to the rotation of the display screen.

9. (Currently Amended) An information processing method comprising:

a display processing step of displaying separate images on a display screen;

a detection processing step of detecting an angular component of a change of posture of the display screen with a three-axis gyro sensor;

a mode setting step of setting a first mode in which all of the separate images are to be rotated, a second mode in which an image of the separate images is to be rotated, and a third mode in which none of the separate images are to be rotated;

a selection processing step of selecting the image when the second mode is set; and

a displaying direction control processing step of controlling a direction of display of the image by rotating said image according to a rotation of the display screen determined by said detection processing step and not rotating at least one of the other images; wherein

said displaying direction control processing step rotates said image according to the rotation of the display screen beyond a predetermined range.

10. (Previously Presented) The information processing method according to claim 9, wherein;

said displaying direction control processing step rotates said image when the display screen remains rotated beyond the predetermined range after a predetermined time.

11. (Previously Presented) The information processing method according to claim 7, wherein;

said displaying direction control processing step rotates said selected image according to the rotation of the display screen beyond a predetermined range.

12. (Previously Presented) The information processing method according to claim 11, wherein;

said displaying direction control processing step rotates said selected image when the display screen remains rotated beyond the predetermined range after a predetermined time.

13. (Currently Amended) A medium for storing a program which causes an information processing apparatus to execute a processing, the processing comprising:

a display processing step of displaying a plurality of separate images on a display screen;

a detection processing step of detecting an angular component of a change of posture of the display screen with a three-axis gyro sensor;

a mode setting step of setting a first mode in which all of the plurality of separate images are to be rotated, a second mode in which a selected image of the plurality of separate images is to be rotated, and a third mode in which none of the plurality of separate images are to be rotated;

a selection processing step of selecting the selected image when the second mode is set; and

a displaying direction control processing step of controlling a direction of display of the selected image by rotating said selected image according to a rotation of said display screen determined by said detection processing step and not rotating at least one of the other of the plurality of images.

14. (Currently Amended) A medium for storing a program which causes an information processing apparatus to execute a processing, the processing comprising:

a display processing step of displaying separate images on a display screen;

a detection processing step of detecting an angular component of a change of posture of the display screen with a three-axis gyro sensor;

a mode setting step of setting a first mode in which all the separate images are to be rotated, a second mode in which an image of the separate images is to be rotated, and a third mode in which none of the separate images are to be rotated;

a selection processing step of selecting the image when the second mode is selected;
and

a displaying direction control processing step of controlling a direction of display of the image by rotating said image according to rotation of the display screen determined by the detection processing step and not rotating at least one of the other images; wherein

said displaying direction control processing step rotates said image according to the rotation of the display screen beyond a predetermined range.

15. (Previously Presented) The medium for storing the program according to claim 14, wherein;

said displaying direction control processing step rotates said image when the display screen remains rotated beyond the predetermined range after a predetermined time.

16. (Previously Presented) The medium for storing the program according to claim 13, wherein;

said displaying direction control processing step rotates said selected image according to the rotation of the display screen beyond a predetermined range.

17. (Previously Presented) The medium for storing the program according to claim 16, wherein;

said displaying direction control processing step rotates said selected image when the display screen remains rotated beyond the predetermined range after a predetermined time.

18. (New) The information processing apparatus according to claim 1, wherein the three-axis gyro sensor comprises a first sensor disposed about parallel to a direction perpendicular to a surface of the display screen, a second sensor disposed about parallel to a longitudinal direction of the display screen, and a third sensor disposed about parallel to a width direction of the display screen, the first, second, and third sensors orthogonal to one another.

19. (New) The information processing apparatus according to claim 18, wherein the three-axis gyro sensor is disposed in a display section that includes the display screen.